

ABSTRACT

The present invention is directed to a material handler that includes a frame, a telescoping boom, a boom extension sensor, a boom angle sensor, and a control system. The telescoping boom is coupled to the frame, pivotable between a lowered and a raised position, and movable between a retracted and an extended position. The boom extension sensor generates a first signal that corresponds to the distance which the boom is extended. The boom angle sensor generates a second signal that corresponds to the angle which the boom is pivoted. The control system receives the signals and displays a cursor located at a position that is based on the first signal and the second signal.

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